

## D. PROPOSED TRAIL CORRIDORS

The Brushy Creek Corridor  
The Lake Creek Corridor  
The Chandler Creek Corridor  
The Onion Creek Corridor  
The McNeil Road Corridor  
The Northeast Round Rock Trails  
Interstate 35 Crossings

### The Brushy Creek Corridor

Extending for over 8 miles through Round Rock, Brushy Creek is planned to become the major spine and regional trail in the area. Two segments are already in place or planned. One is Brushy Creek Trail West, which is outside of the Round Rock city limits, and which connects Round Rock with the Cedar Park trail system with over 4 miles of built and planned trails. The second is the Brushy Creek East Trail, which is funded by grants from both Williamson County and the Texas Parks and Wildlife Department, and which will include 2.5 miles of multi-purpose trail on the eastern side of Round Rock. This trail is scheduled to be open in 2004.

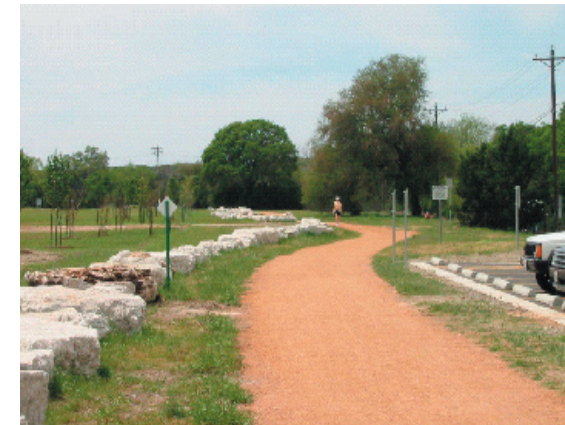
Brushy Creek crosses through the center of the city, and links to the existing trails in Memorial Park. Key constraints along the corridor include the following areas:

- **The corridor between Veterans Park and Memorial Park in the heart of Round Rock** – Single family residences occupy both sides of the creek, and two schools are built on the high bluffs overlooking Memorial Park. In this section, much of the trail will have to be built along adjacent low traffic level streets.
- **The corridor between The Crossing Park along County Road 173 and Creek Bend Boulevard** – Single family development in the area requires that the trail connection in the area either travel along residential streets with low traffic volumes north of the creek, or in the rear of multi-family and commercial properties on the south side of the creek.
- **The corridor in the vicinity of Creekbend Park** – In this area, access to privately owned properties along the creek corridor requires that the trail travel on-street until additional parklands along the creek corridor are acquired by the city.

#### Major thoroughfare crossings:

North Mays Street  
Chisholm Trail Road  
Wyoming Springs Drive  
Great Oaks Drive

The completion of the Brushy Creek trail corridor should be one of the highest trail and park system priorities for the entire city.





## The Lake Creek Corridor

The Lake Creek Corridor extends for 2.25 miles east of Interstate Highway 35, and connects there with the McNeil Road corridor. West of Interstate 35, the corridor can extend for another mile to connect to the Round Rock West Greenbelt.

Key constraints along the corridor include:

- **Single family residential properties located adjacent to the creek corridor near Burnet Street and Lake Creek Circle** - It is recommended that the trail cross to the northern side of the creek before this point to avoid conflicts with the residential areas.
- **The connection from Lake Creek Park to McNeil Road under South Mays Street** – The trail may travel along the creek at the rear of commercial properties, or may convert to a sidewalk connection until the trail reaches McNeil Road
- **The crossing under Interstate Highway 35** – Culvert and bridge heights along Lake Creek are marginal, and may not be high enough for a trail crossing under the highway. An alternative route along McNeil Road is recommended.
- **The connection from Georgetown Railroad to Round Rock West Drive** – The creek corridor appears to be usable as a trail corridor, but will require acquisition of access rights from adjacent property owners along the southern bank of the creek.

### Major thoroughfare crossings:

South Mays Street (potential to travel under the elevated portion of South Mays)  
Interstate Highway 35 northbound and southbound frontage roads  
Round Rock West Drive  
McNeil Road east of IH 35





### The Chandler Creek Corridor

The Chandler Creek Corridor extends for almost 6 miles on the east side of Interstate Highway 35, and is adjacent to many of the most heavily populated residential areas in the city. The corridor crosses through Old Settlers Park, and passes near the Dell Diamond, and connects the northeastern part of the city to the Brushy Creek corridor.

The Chandler Creek corridor will ultimately have more street crossings than any other trail corridor in the city. It is imperative that below grade crossings be built into as many of the major streets in the area as possible as those thoroughfares are upgraded to increase traffic capacity.

Major constraints include:

- **The crossing under US Highway 79** – This will be one of only three crossings below Highway 79, and should be planned for as a below grade culvert crossing.
- **Acquisition of access rights west of Old Settlers Park** – The corridor passes through larger ranchette sized tracts, and access rights through these areas will need to be acquired.

#### Major thoroughfare crossings:

US Highway 79 (should be below grade crossing)  
Future Double Creek Boulevard  
FM 1460 (Future A.W. Grimes)  
Sunrise Road  
East Old Settlers Road





### Northeast Round Rock Trails

Growth in the northeastern portion of the city is increasing, and several drainage creek corridors in the area should be reserved for future trail corridors. It is anticipated that much of the trail development in this area will be implemented by new residential communities. This area has the potential to have some of the finest and most interconnected trails in the entire city, and could rival the trail systems found in the municipal utility districts on the western side of the city.

Key destinations in this area include the future Higher Education Center campus along FM 1431, Meadow Lake, and the northern portions of Old Settlers Park.

Key constraints in this area include:

- Existing and future crossings of major arterial roads.

### Northwest Trail Corridors

Drainage corridors are fewer and less pronounced in the northwestern sector of the city, and as a result trail corridors may need to follow utility corridors or some roadways. A key connection will be the planned trail to Lake Georgetown to be built by the Brushy Creek Municipal Utility District. This trail will be built over a planned water transmission line, and will connect the Williamson County Regional Park and Mayfield Park to the existing residential development in the area.



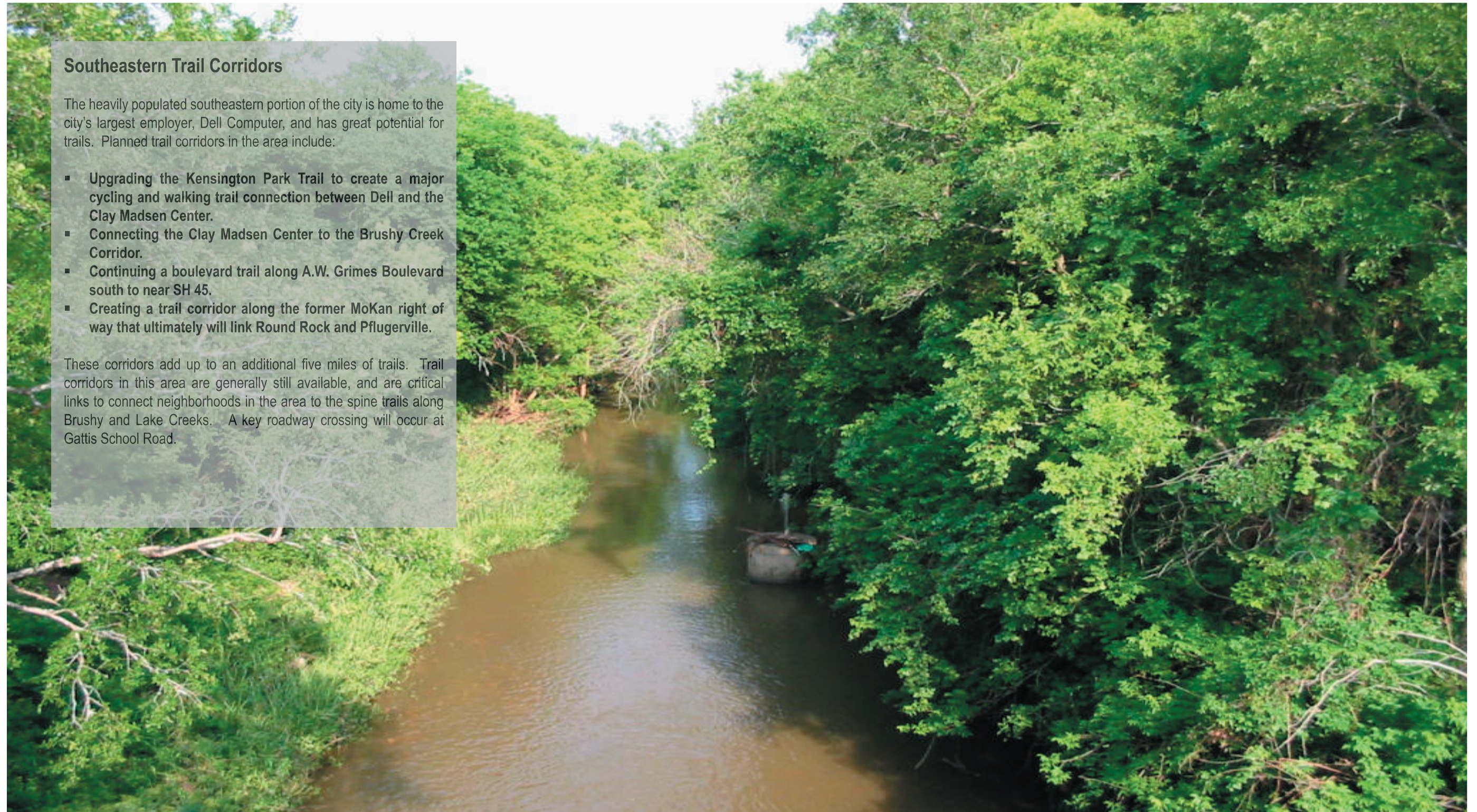


### Southeastern Trail Corridors

The heavily populated southeastern portion of the city is home to the city's largest employer, Dell Computer, and has great potential for trails. Planned trail corridors in the area include:

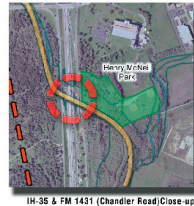
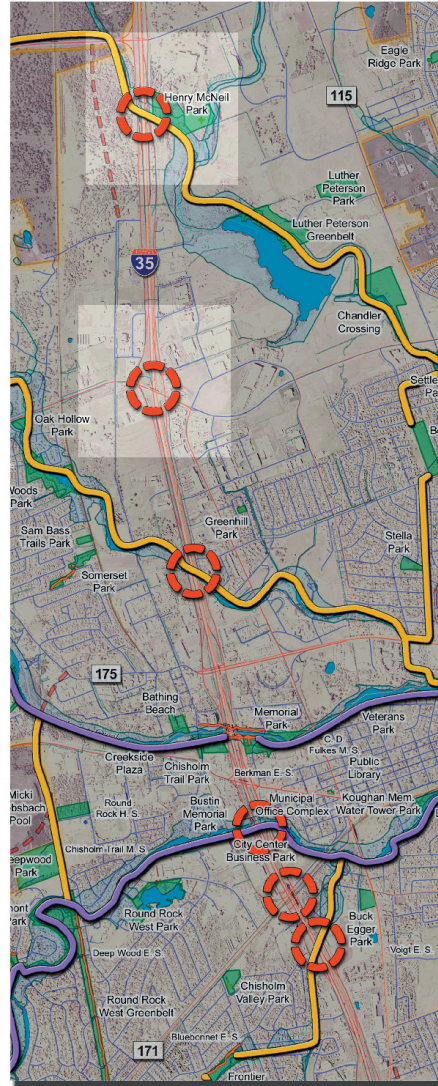
- Upgrading the Kensington Park Trail to create a major cycling and walking trail connection between Dell and the Clay Madsen Center.
- Connecting the Clay Madsen Center to the Brushy Creek Corridor.
- Continuing a boulevard trail along A.W. Grimes Boulevard south to near SH 45.
- Creating a trail corridor along the former MoKan right of way that ultimately will link Round Rock and Pflugerville.

These corridors add up to an additional five miles of trails. Trail corridors in this area are generally still available, and are critical links to connect neighborhoods in the area to the spine trails along Brushy and Lake Creeks. A key roadway crossing will occur at Gattis School Road.





## IH-35 Potential Crossing Points (Henry McNeil Park & 3406)



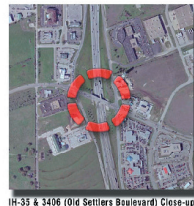
IH-35 & FM 1431 (Chandler Road) Close-up



IH-35 & FM 1431 (Chandler Road) Drainage Overpass - Looking East



IH-35 & FM 1431 (Chandler Road) Drainage Overpass - Looking West

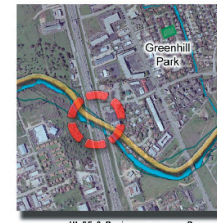


IH-35 & 3406 (Old Settlers Boulevard) Close-up



IH-35 & FM 3406 (Old Settlers Boulevard) Overpass - Looking West

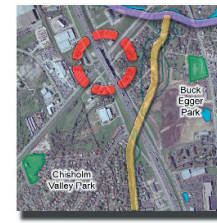
## IH-35 Potential Crossing Points (Bowman & McNeil)



IH-35 & Drainageway near Bowman Road Close-up



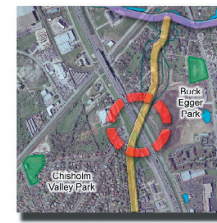
IH-35 & FM 1431 (Chandler Road) Drainage Overpass - Looking East



IH-35 & McNeil Road Close-up



IH-35 & McNeil Road Underpass - Looking West



IH-35 & Drainageway near McNeil Road Close-up



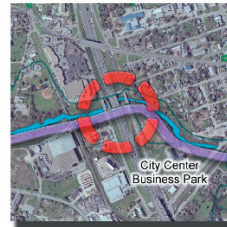
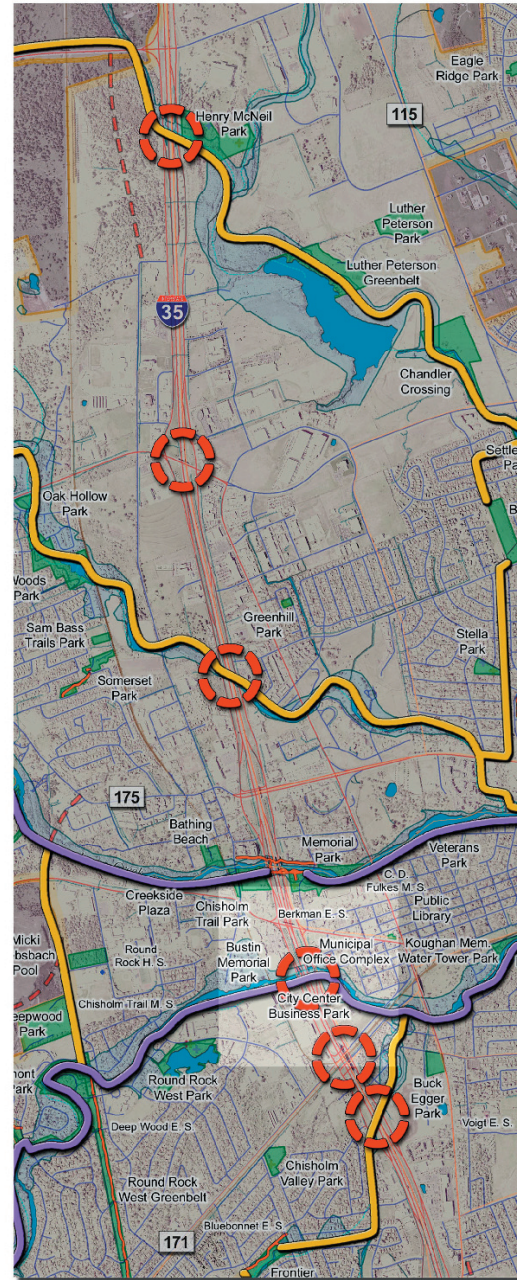
IH-35 & Drainageway near McNeil Road - Looking West



IH-35 & Drainageway near McNeil Road - Looking West



## IH-35 Potential Crossing Points (Lake Creek/M.O.C.)



IH-35 & Lake Creek Overpass Close-up



IH-35 & Lake Creek Overpass (Northbound Frontage Road) - Looking West



IH-35 & Lake Creek Overpass (Northbound Frontage Road) - Looking East



IH-35 & Lake Creek Overpass (Interstate Lanes) - Looking East



IH-35 & Lake Creek Overpass (Southbound Frontage Road) - Looking West



IH-35 & Lake Creek Overpass (Southbound Frontage Road) - Looking East